7

- 5. The display of claim 1, wherein the flexible visual display layer comprises a matrix of $m \times n$ display pixels, and the tactile display layer comprises $p \times q$ tactile pistons.
- **6**. The display of claim **5**, wherein m and n are at least $2 \times$ multiples of p and q respectively.
- 7. The display of claim 5, wherein m equals q, and n equals q.
- **8**. The display of claim **1**, wherein the display further comprises a sensor circuit coupled to the tactile display layer to sense user touching of activated ones of the tactile pistons.
- **9**. The display of claim **1**, wherein the transparent touch sensitive layer comprises a first and a second sub-layer, where the sub-layers are spaced, flexible and having facing inside surfaces coated with conductive materials.

8

- 10. The display of claim 9, wherein the facing inside surface of the first sub-layer is partially coated in a hollowed manner
 - 11. The display of claim 1, wherein
 - the transparent touch sensitive layer has a nominal effective touch sensitive area of size A1, and the tactile display layer has an effective area of size A2, where A1 is greater than A2; and
 - the display further comprises a limiting circuit to limit the effective touch sensitive area of the transparent touch sensitive layer to the perimeter area surrounding the effective area of the tactile display layer.
- 12. The display of claim 1, wherein the transparent touch sensitive layer is capacitance based.

* * * * *